

Amendments to the Claims

Claim 1 (**Currently Amended**) An information terminal device for processing ~~an~~ instruction data describing an instruction transmitted from a server for processing an application ~~transmitted from a server capable of data communications and stored in said~~ the information terminal device, the information terminal device comprising:

a receiving unit for receiving ~~said~~ the instruction data transmitted from ~~said~~ the server;

an analyzing unit for analyzing the instruction data to generate analysis result data including identification data and data for replacing default data of the application ~~at least message data representing a message for display to a user and operation data representing an operation both included in said instruction data;~~

an operation control unit for ~~extracting said~~ extracting, from the analysis result data, message data analyzed by said analyzing unit, for display to a user, and generating a display message by replacing at least part of a default message included in the application and previously set for display to the user with the display message represented by said the message data; and

a display unit for displaying to the user the display message generated by ~~said~~ the operation control unit.

Claim 2 (**Currently Amended**) The information terminal device according to claim 1, further comprising:

a determining unit for determining ~~said~~ the application corresponding to ~~said~~ the instruction data; and

an application executing unit for extracting, from the analysis result data, operation data representing an operation for the message data, and carrying out an operation based on said the application determined by ~~said~~ the determining unit by following ~~said~~ the operation data, wherein

~~said~~ the default message is described in the application determined by ~~said~~ the determining unit, and

based on the operation of ~~said~~ the application executing unit, ~~said~~ the display unit displays on a screen the display message generated by ~~said~~ the operation control unit.

Claim 3 (**Currently Amended**) The information terminal device according to claim 2, wherein
~~the display unit displays the display message represented by said the message data is~~
~~displayed on the screen of said display unit when said the application is activated by said the~~
application executing unit.

Claim 4 (**Currently Amended**) The information terminal device according to claim 2, wherein
~~when said the operation control unit cannot extract said the message data analyzed by~~
~~said the analyzing unit, said the operation control unit sets said the default message as the display~~
message.

Claim 5 (**Currently Amended**) The information terminal device according to claim 2, wherein
~~said the application includes the operation control unit and said the application executing~~
~~unit are previously incorporated in the application.~~

Claim 6 (**Currently Amended**) The information terminal device according to claim 2, wherein
~~said the operation control unit and said the application executing unit are implemented by~~
~~a Java an applet operated on a Java-VM virtual machine, and~~
~~said Java the applet is retrieved from a the server on via the Internet.~~

Claim 7 (**Currently Amended**) The information terminal device according to claim 1, further
comprising:

a determining unit for determining ~~said the~~ application corresponding to ~~said the~~
instruction data;

an execution checking unit for determining whether ~~said the~~ application is to be executed
based on ~~said the~~ message data extracted by ~~said the~~ operation control unit; and

an application executing unit for carrying out an operation based on ~~said the~~ application
~~when it is determined by said the execution checking unit determines that said the application is~~
to be executed, by following ~~said the~~ operation data analyzed by ~~said the analyzing unit unit.~~

Claim 8 (**Currently Amended**) The information terminal device according to claim 7, wherein

~~said~~the message data is a character string describing ~~the~~ an instruction of ~~said~~ the instruction data.

Claim 9 (**Currently Amended**) The information terminal device according to claim 8, wherein ~~said~~the display unit displays the display message generated by ~~said~~ the operation control unit for prompting the user to answer whether to execute ~~said~~ the application, and when the user enters an answer as to whether to execute ~~said~~ the application based on the display message displayed on ~~said~~ the display unit, ~~said~~ the execution checking unit determines whether ~~said~~ the application is to be executed.

Claim 10 (**Currently Amended**) The information terminal device according to claim 8, wherein when a character string contained in ~~an anchor~~ of linking hypertext of ~~said~~ the instruction data stored in ~~said~~ the server matches ~~said~~ the message data, ~~said~~ the execution checking unit determines that ~~said~~ the application is to be executed.

Claim 11 (**Currently Amended**) The information terminal device according to claim 7, wherein ~~said~~the instruction data includes digital signature data representing validity of ~~said~~ the instruction data, and ~~said~~the determining unit further verifies ~~said~~ the digital signature data included in ~~said~~ the instruction data, and determines ~~said~~ the application corresponding to ~~said~~ the instruction data only when ~~said~~ the digital signature data satisfies a predetermined condition.

Claim 12 (**Currently Amended**) A computer program embodied on a computer-readable medium for use with a computer, ~~said~~ the computer program for processing ~~an~~ instruction data describing an instruction transmitted from a server ~~for processing an application transmitted from a server capable of data communications~~ and stored in a computer, ~~said~~ the computer program comprising:

a receiving step operation of receiving ~~said~~ the instruction data transmitted from ~~said~~ the server;

an analyzing step operation of analyzing ~~at least message data representing a message for display to a user and operation data representing an operation both included in said instruction~~

data the instruction data to generate analysis result data including identification data and data for replacing default data of the application;

an operation controlling-step operation of extracting said extracting, from the analysis result data, message data analyzed in said analyzing step for display to a user, and generating a display message by replacing at least part of a default message included in the application and previously set for display to the user with the display message represented by said the message data; and

a displaying-step operation of displaying to the user the display message generated in the said operation control-step operation.

Claim 13 (Currently Amended) The computer program according to claim 12, further comprising:

a determining-step operation of determining said the application corresponding to said the instruction data; and

an application executing-step operation of extracting, from the analysis result data, operation data representing an operation for the message data, and carrying out an operation based on said the application determined in the said determining-step operation by following said the operation data, wherein

said the default message is described in the application determined in the said determining step operation, and

in said the displaying-step operation displays the display message generated in the said operation control-step is displayed operation based on the operation in the said application executing-step operation.

Claim 14 (Currently Amended) The computer program according to claim 13, wherein

the displaying operation displays the display message represented by said the message data is displayed on the screen in said displaying step when said the application is activated in the said application executing-step operation.

Claim 15 (Currently Amended) The computer program according to claim 13, wherein

when ~~said~~ the message data analyzed in ~~the said~~ analyzing-step operation cannot be extracted in ~~the said~~ operation controlling-step operation, ~~said~~ the default message is set as the display message.

Claim 16 (**Currently Amended**) The computer program according to claim 13, wherein the application includes the said-operation controlling-step operation and the said application executing-step operation ~~are previously incorporated in the application.~~

Claim 17 (**Currently Amended**) The computer program according to claim 13, wherein the said-operation controlling-step operation and the said application executing-step operation are implemented by a Java an applet operated on a Java VM virtual machine, and ~~said Java~~ the applet is retrieved from a the server ~~on~~ via the Internet.

Claim 18 (**Currently Amended**) The computer program according to claim 12, further comprising:

a determining-step operation of determining ~~said~~ the application corresponding to ~~said~~ the instruction data;

an execution checking step operation of determining whether ~~said~~ the application is to be executed based on ~~said~~ the message data extracted in ~~the said~~ operation controlling-step operation; and

an application executing step operation of for carrying out an operation based on ~~said~~ the application when the it is determined in said execution checking-step operation determines that ~~said~~ the application is to be executed, by following ~~said~~ the operation data analyzed by the said analyzing-unit operation.

Claim 19 (**Currently Amended**) The computer program according to claim 18, wherein ~~said~~ the message data is a character string describing the instruction of ~~said~~ the instruction data.

Claim 20 (**Currently Amended**) The computer program according to claim 19, wherein

~~in said the display-step, operation displays the display message generated in the-said operation control-step-is displayed operation~~ for prompting the user to answer whether to execute ~~said the~~ application, and

when the user enters an answer as to whether to execute ~~said the~~ application based on the display message displayed in ~~the-said display-step operation, the execution checking operation determines whether-said the~~ application is to be executed ~~is-determined-in-said execution checking-step.~~

Claim 21 (Currently Amended) The computer program according to claim 19, wherein

when a character string contained in ~~an anchor of linking hypertext of-said the~~ instruction data stored in ~~said the~~ server matches ~~said the~~ message data, ~~the it is determined in-said execution checking-step operation determines that-said the~~ application is to be executed.

Claim 22 (Currently Amended) The computer program according to claim 18, wherein

~~said the~~ instruction data includes digital signature data representing validity of ~~said the~~ instruction data, and

~~in-said the determining-step, operation further verifies the-said~~ digital signature data included in ~~said the~~ instruction data ~~is further verified, and-said the~~ application corresponding to ~~said the~~ instruction data is determined only when ~~said the~~ digital signature data satisfies a predetermined condition.

Claim 23 (New) The information terminal device according to claim 1, further comprising

a processing unit for executing the application, wherein

the operation control unit generates the display message by replacing at least part of the default message included in the application being executed by the processing unit with the display message represented by the extracted message data.

Claim 24 (New) The computer program according to claim 12, wherein

the application is executed by a processing unit, and

the operation controlling operation generates the display message by replacing at least part of the default message included in the application being executed by the processing unit with the display message represented by the extracted message data.